

| Electronically filed on: May 1, 2009 | | |
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| RESPONSE TO RESTRICTION REQUIREMENT Address to: Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | Docket No. | UCSD-314 |
| | Confirmation No. | 8303 |
| | Application No. | 10/588,573 |
| | Filing Date | May 1, 2007 |
| | Examiner | Sgagias, Magdalene K. |
| | Group Art Unit | 1632 |
| | Title | METHODS OF TREATING IRRITABLE BOWEL SYNDROME |

Sir:

This communication is submitted in response to the Office Action mailed April 1, 2009. The Office Action set forth a one-month time period for response, making a response due on May 1, 2009. Accordingly, this response is timely filed.

I. REMARKS

The Office Action required that Applicants make species elections, as follows.

1) The Office Action required that Applicants elect one of:

- a) "isolated" nucleic acid;
- b) "synthetic" nucleic acid.

Applicants hereby elect "synthetic" nucleic acid.

The Office Action stated that claim 36 is generic.

The claims that read on the elected species include claims 1-30.

2) The Office Action required that Applicants elect one of:

- a) "phosphoramidate" internucleotide linkage;
- b) "phosphorothioate" internucleotide linkage.

Applicants hereby elect "phosphorothioate" internucleotide linkage.

The Office Action stated that claim 36 is generic.

The claims that read on the elected species include claims 1-30.